

## SHORT COMMUNICATION

## Updates to Western Australia's vascular plant census for 2015

The census database at the Western Australian Herbarium (PERTH) lists current names and recent synonymy for Western Australia's native and naturalised vascular plants, as well as algae, bryophytes, lichens, slime moulds and some fungi. The names represented in the census are either sourced from published research or denote as yet unpublished names based on herbarium voucher specimens. We herein summarise the changes made to vascular plant names in this database during 2015.

A total of 225 name changes were made. One hundred and thirty-seven taxa were newly recorded for the state, of which 36 are naturalised and 48 have been added to the *Threatened and Priority Flora list for Western Australia* (Jones 2015a) (Table 1). Plant groups for which a number of name changes were made in 2015 include *Baeckea* L. (Rye 2015a, 2015b, 2015c, 2015d), *Brachyscome* Cass. (Short 2014), *Caladenia* R.Br. (Brown & Brockman 2015), *Indigofera* L. (Wilson & Rowe 2015), *Pterostylis* R.Br. (Jones 2015b; Jones & French 2014, 2015) and *Thryptomene* Endl. (Rye 2014). Two manuscript names were changed to phrase names under Council of Heads of Australasian Herbaria (CHAH) guidelines for informal names (Barker 2005), while five manuscript names and 96 phrase names were formally published (Table 2). Twenty-three taxa are now considered to be later homonyms of fossil-species and therefore synonymised (Table 2; see Turner (2014) and Short (2015) for discussion on replacement names). Table 2 also includes cases where there has been a change of taxonomic concept, misapplication, exclusion or rank change.

A significant milestone was achieved in 2015: the total number of native vascular species known to occur in Western Australia surpassed 10,000 (Thiele 2015a). Another noteworthy event was the publication of 100 new species in *Nuytsia* (Wege 2015a), half of which were published in a special issue celebrating 50 years of the Western Australian Botanic Garden at Kings Park (Barrett 2015a).

**Table 1.** New records added to Western Australia's vascular plant census during 2015. *in litt.* = in correspondence; *in sched.* = on herbarium sheet/label; \* = naturalised; T, P1–P4 = Conservation Codes following Jones (2015a).

New Name	Status	Comment
<i>Acacia adoxa</i> Pedley var. <i>adoxo</i> × <i>Acacia spondylophylla</i> F.Muell.		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia adsurgens</i> Maiden & Blakely × <i>Acacia rhodophloia</i> Maslin		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia amplexipes</i> Maslin × <i>Acacia bivenosa</i> DC.		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia amplexipes</i> Maslin × <i>Acacia sclerosperma</i> F.Muell. subsp. <i>sclerosperma</i>		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia ancistrocarpa</i> Maiden & Blakely × <i>Acacia citrinoviridis</i> Tindale & Maslin		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia aphanoclada</i> Maslin × <i>Acacia pyrifolia</i> DC. var. <i>pyrifolia</i>		B.R. Maslin <i>in litt.</i> (28/03/2012).

New Name	Status	Comment
<i>Acacia bivenosa</i> DC. × <i>Acacia sclerosperma</i> F.Muell. subsp. <i>sclerosperma</i>		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia citrinoviridis</i> Tindale & Maslin × <i>Acacia tumida</i> var. <i>pilbarensis</i> M.W.McDonald		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia eriopoda</i> Maiden & Blakely × <i>Acacia trachycarpa</i> E.Pritz.		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia eriopoda</i> Maiden & Blakely × <i>Acacia tumida</i> var. <i>pilbarensis</i> M.W.McDonald		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia hilliana</i> Maiden × <i>Acacia stellaticeps</i> Kodala, Tindale & D.Keith		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acacia rhodophloia</i> Maslin × <i>Acacia sibirica</i> S.Moore		B.R. Maslin <i>in litt.</i> (28/03/2012).
<i>Acanthus mollis</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (20/01/2015).
<i>Aloe brevifolia</i> Mill.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (07/10/2014).
<i>Auranticarpa rhombifolia</i> (Hook.) L.Cayzer, Crisp & I.Telford	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (15/01/2015).
<i>Avena sterilis</i> L. subsp. <i>sterilis</i>	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (12/03/2014).
<i>Baeckea</i> sp. Fitzgerald Peaks (P.J. Poli 53)	P2	B.L. Rye <i>in sched.</i> (11/08/2015).
<i>Banksia densa</i> var. Wheatbelt (M. Pieroni s.n. PERTH 04083407)		K.R. Thiele <i>in litt.</i> (28/07/2015).
<i>Barleria lupulina</i> Lindl.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (05/11/2014).
<i>Bonamia fruticosa</i> R.W.Johnson		See Johnson (2014).
<i>Bonamia wilsoniae</i> R.W.Johnson	P3	See Johnson (2014).
<i>Boronia cremnophila</i> R.L.Barrett, M.D.Barrett & Duretto	P1	See Barrett <i>et al.</i> (2015a).
<i>Boronia interrex</i> R.L.Barrett, M.D.Barrett & Duretto	P2	See Barrett <i>et al.</i> (2015a).
<i>Boronia marcoana</i> R.L.Barrett & M.D.Barrett	P1	See Barrett <i>et al.</i> (2015a).
<i>Boronia thedae</i> R.L.Barrett, M.D.Barrett & Duretto	P1	See Barrett <i>et al.</i> (2015a).
<i>Brachyscome billabongensis</i> P.S.Short		See Short (2014).
<i>Brachyscome rudallensis</i> P.S.Short		See Short (2014).
<i>Brachyscome simulans</i> P.S.Short		See Short (2014).
<i>Calceolaria tripartita</i> Ruiz & Pav.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (27/10/2014).
<i>Calectasia jubilaea</i> R.L.Barrett	P2	See Barrett & Barrett (2015b).
<i>Callisia repens</i> (Jacq.) L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (07/04/2015).

New Name	Status	Comment
<i>Caustis deserti</i> R.L.Barrett	P3	See Barrett & Barrett (2015b).
<i>Corymbia citriodora</i> (Hook.) K.D.Hill & L.A.S.Johnson	*	New naturalised record for WA. See Barrett & Tay (2005).
<i>Corymbia maculata</i> (Hook.) K.D.Hill & L.A.S.Johnson	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (17/12/2014).
<i>Cupressus sempervirens</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (05/11/2013).
<i>Cylindropuntia kleiniae</i> (DC.) F.M.Knuth	*	New naturalised record for WA. See Chinnock (2015).
<i>Cylindropuntia pallida</i> (Rose) F.M.Knuth	*	New naturalised record for WA. See Chinnock (2015).
<i>Cylindropuntia prolifera</i> (Engelm.) F.M.Knuth	*	New naturalised record for WA. See Chinnock (2015).
<i>Darwinia</i> sp. Kirkalocka (M. Crowhurst 296)	P1	B.L. Rye <i>in litt.</i> (16/10/2015).
<i>Daviesia localis</i> Hislop	P1	See Hislop (2015a).
<i>Dipteracanthus chichesterensis</i> Trudgen & P.-L.de Kock	P1	See Trudgen & de Kock (2015).
<i>Dysphania</i> sp. Fortescue Marsh (A. Markey & S. Dillon FM 9709)		S. Dillon & A. Markey <i>in litt.</i> (17/03/2015).
<i>Eremophila</i> sp. Jigalong (B. Buirchell BB 204)	P1	B. Buirchell <i>in litt.</i> (12/06/2014).
<i>Eremophila</i> sp. Lorna Glen (R.J. Dadd 16)	P1	B. Buirchell <i>in litt.</i> (12/06/2014).
<i>Eremophila</i> sp. Mt Augustus (B. Buirchell BB 205)	P2	B. Buirchell <i>in litt.</i> (12/06/2014).
<i>Eremophila</i> sp. Nooloo breakaway (R.J. Dadd 27)	P1	B. Buirchell <i>in litt.</i> (12/06/2014).
<i>Eremophila</i> sp. Young Range (Desert Dreaming Expedition 93)	P2	B. Buirchell <i>in litt.</i> (12/06/2014).
<i>Eucalyptus resinifera</i> Sm.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (07/11/2013).
<i>Eucalyptus resinifera</i> Sm. subsp. <i>resinifera</i>	*	New naturalised record for WA. D. Nicolle <i>in sched.</i> (Jan. 2001).
<i>Gomphrena globosa</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (04/08/2015).
<i>Goodenia heterotricha</i> M.D.Barrett & R.L.Barrett	P1	See Barrett & Barrett (2015a).
<i>Goodenia maretensis</i> R.L.Barrett	P1	See Barrett & Barrett (2015a).
<i>Gossypium anapoides</i> J.M.Stewart, Craven, Brubaker & Wendel	P1	See Stewart <i>et al.</i> (2015).
<i>Haemodorum capitatum</i> R.L.Barrett & Hopper	P1	See Barrett <i>et al.</i> (2015c).
<i>Haemodorum griseofuscum</i> R.L.Barrett, M.D.Barrett & Hopper	P1	See Barrett <i>et al.</i> (2015c).
<i>Haemodorum macfarlanei</i> R.L.Barrett	P2	See Barrett <i>et al.</i> (2015c).

New Name	Status	Comment
<i>Haemodorum macfarlanei</i> R.L.Barrett	P2	See Barrett <i>et al.</i> (2015c).
<i>Haemodorum thedae</i> R.L.Barrett	P1	See Barrett <i>et al.</i> (2015c).
<i>Hakea dactyloides</i> (Gaertn.) Cav.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (30/06/2015).
<i>Hibbertia hypericoides</i> (DC.) Benth. subsp. <i>hypericoides</i>		See Thiele & Cockerton (2015).
<i>Hibbertia hypericoides</i> subsp. <i>septentrionalis</i> K.R.Thiele & Cockerton		See Thiele & Cockerton (2015).
<i>Hybanthus bennettiae</i> R.L.Barrett	P2	See Barrett & Barrett (2015b).
<i>Hydrangea macrophylla</i> (Thunb.) Ser.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (09/02/2015).
<i>Indigofera chamaeclada</i> Peter G.Wilson & Rowe subsp. <i>chamaeclada</i>		See Wilson & Rowe (2015).
<i>Indigofera chamaeclada</i> subsp. <i>pubens</i> Peter G.Wilson & Rowe		See Wilson & Rowe (2015).
<i>Indigofera fractiflexa</i> Peter G.Wilson & Rowe subsp. <i>fractiflexa</i>		See Wilson & Rowe (2015).
<i>Indigofera melanosticta</i> Peter G.Wilson & Rowe		See Wilson & Rowe (2015).
<i>Indigofera oraria</i> Peter G.Wilson & Rowe	P1	See Wilson & Rowe (2015).
<i>Indigofera roseola</i> Peter G.Wilson & Rowe	P1	See Wilson & Rowe (2015).
<i>Kunzea ambigua</i> (Sm.) Druce	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (24/02/2015).
<i>Kunzea ericoides</i> (A.Rich.) Joy Thomps.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (24/02/2015).
<i>Kunzea parvifolia</i> Schauer	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (24/02/2015).
<i>Lantana montevidensis</i> (Spreng.) Briq.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (21/01/2015).
<i>Lepidosperma hopperi</i> R.L.Barrett		See Barrett & Barrett (2015b).
<i>Lepidosperma oldhamii</i> R.L.Barrett		See Barrett & Barrett (2015b).
<i>Leucopogon incisus</i> Hislop	P2	See Hislop (2015b).
<i>Lilium candidum</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (06/08/2014).
<i>Ludwigia repens</i> J.R.Forst.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (20/01/2015).
<i>Malephora crocea</i> (Jacq.) Schwantes	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (04/08/2015).
<i>Mentha satereioides</i> R.Br.		New record for WA. G.J. Keighery <i>in litt.</i> (13/10/2015).
<i>Microlepidium alatum</i> (J.M.Black) E.A.Shaw	P1	New record for WA. G.J. Keighery <i>in litt.</i> (20/01/2015).



New Name	Status	Comment
<i>Mitrasacme katjarranka</i> N.Gibson & S.J.van Leeuwen	P1	See Gibson & van Leeuwen (2015).
<i>Ocimum americanum</i> L.	*	New naturalised record for WA. See Conn (2014).
<i>Ocimum caryophyllinum</i> F.Muell.		New record for WA. See Conn (2014).
<i>Opercularia</i> sp. Stirling Range (M. Hislop 2839)	P2	A. Markey <i>in litt.</i> (27/07/2015).
<i>Opuntia ficus-indica</i> (L.) Mill.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (07/11/2013).
<i>Pancratium maritimum</i> L.	*	New naturalised record for WA. See Hussey <i>et al.</i> (2007).
<i>Podolepis aristata</i> Benth.		New record for WA. See Jeanes (2015).
<i>Podolepis aristata</i> subsp. <i>affinis</i> (Sond.) Jeanes		See Jeanes (2015).
<i>Podolepis aristata</i> Benth. subsp. <i>aristata</i>		See Jeanes (2015).
<i>Podolepis remota</i> Jeanes		See Jeanes (2015).
<i>Poranthera asybosca</i> R.L.Barrett	P1	See Barrett & Barrett (2015b).
<i>Proiphys kimberleyensis</i> M.D.Barrett & R.L.Barrett	P1	See Barrett & Barrett (2015b).
<i>Pterostylis echinulata</i> D.L.Jones & C.J.French	P1	See Jones & French (2014).
<i>Pterostylis elegantissima</i> (D.L.Jones & C.J.French) D.L.Jones	P1	See Jones (2015b).
<i>Pterostylis hadra</i> (D.L.Jones) D.L.Jones	P1	See Jones (2015b).
<i>Pterostylis macrosceles</i> (D.L.Jones & C.J.French) D.L.Jones		See Jones (2015b).
<i>Pterostylis microphylla</i> D.L.Jones & C.J.French		See Jones & French (2014).
<i>Punica granatum</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (20/01/2015).
<i>Ricinocarpos</i> sp. Eastern Goldfields (A. Williams 3)	P1	M. Hislop <i>in litt.</i> (16/04/2015).
<i>Roebuckia cheilocarpa</i> (F.Muell.) P.S.Short var. <i>cheilocarpa</i>		See Short (2014).
<i>Roebuckia cheilocarpa</i> var. <i>glabrata</i> P.S.Short		See Short (2014).
<i>Roebuckia cheilocarpa</i> var. <i>integra</i> P.S.Short		See Short (2014).
<i>Roebuckia cheilocarpa</i> var. <i>quobbensis</i> P.S.Short		See Short (2014).
<i>Roebuckia chinnockii</i> P.S.Short		See Short (2014).

New Name	Status	Comment
<i>Roebuckia cuneata</i> P.S.Short		See Short (2014).
<i>Roebuckia lathamensis</i> P.S.Short		See Short (2014).
<i>Roebuckia lathamensis</i> var. <i>glabrata</i> P.S.Short		See Short (2014).
<i>Roebuckia lathamensis</i> var. <i>glandulosa</i> P.S.Short		See Short (2014).
<i>Roebuckia lathamensis</i> P.S.Short var. <i>lathamensis</i>		See Short (2014).
<i>Roebuckia nerrenensis</i> P.S.Short		See Short (2014).
<i>Roebuckia similis</i> P.S.Short		See Short (2014).
<i>Roldana petasitis</i> (Sims) H.Rob. & Brettell	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (28/08/2015).
<i>Sansevieria trifasciata</i> Prain	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (27/11/2014).
<i>Scholtzia obovata</i> (DC.) Schauer		New record for WA. B.L. Rye <i>in litt.</i> (25/11/2014).
<i>Solidago chilensis</i> Meyen	*	New naturalised record for WA. J.C. Semple <i>in litt.</i> (16/06/2015).
<i>Spathodea campanulata</i> P.Beauv.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (18/11/2014).
<i>Spathodea campanulata</i> P.Beauv. subsp. <i>campanulata</i>	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (18/11/2014).
<i>Stylidium pindanicum</i> R.L.Barrett	P3	See Barrett <i>et al.</i> (2015b).
<i>Stylidium saintpaulioides</i> R.L.Barrett, M.D.Barrett & Lowrie	P3	See Barrett <i>et al.</i> (2015b).
<i>Stylidium uniflorum</i> subsp. <i>extensum</i> Wege	P3	See Wege (2015b).
<i>Stylidium uniflorum</i> Sond. subsp. <i>uniflorum</i>		See Wege (2015b).
<i>Stylidium willingii</i> R.L.Barrett, Kenneally & Lowrie		See Barrett <i>et al.</i> (2015b).
<i>Taraxacum khatoonae</i> Abedin	*	New naturalised record for WA. See Scarlett (2015).
<i>Tephrosia</i> sp. Willowra (G.M. Chippendale 4809)		New record for WA. R. Butcher <i>in litt.</i> (17/02/2015).
<i>Terminalia circumalata</i> F.Muell.		New record for WA. See Barrett (2015b).
<i>Terminalia kumpaja</i> R.L.Barrett		See Barrett (2015b).
<i>Thryptomene globifera</i> Rye		See Rye (2014).
<i>Thryptomene wannooensis</i> Rye	P1	See Rye (2014).

New Name	Status	Comment
<i>Tribulopsis marliesiae</i> R.L.Barrett	P3	See Barrett & Barrett (2015b).
<i>Tricoryne soullierae</i> T.Macfarlane & Keighery	P1	See Macfarlane & Keighery (2014).
<i>Tricoryne</i> sp. Bimbijy (G.J. Keighery & N. Gibson 7108)	P2	T.D. Macfarlane <i>in litt.</i> (02/12/2014).
<i>Triodia celsa</i> M.D.Barrett	P2	See Barrett & Barrett (2015b).
<i>Triodia diantha</i> M.D.Barrett	P1	See Barrett & Barrett (2015b).
<i>Triodia</i> sp. Hidden Island (T. Handasyde TH 6109)	P1	M.D. Barrett <i>in litt.</i> (22/10/2015).
<i>Triodia</i> sp. Kurungal (A.B. Craig ABC 1675)	P1	M.D. Barrett <i>in litt.</i> (21/08/2015).
<i>Triodia</i> sp. Pannawonica (B.M. Anderson & M.D. Barrett BMA 89)	P1	M.D. Barrett & B.M. Anderson <i>in litt.</i> (04/09/2015).
<i>Verbena supina</i> L.	*	New naturalised record for WA. M. Hislop <i>in litt.</i> (18/11/2014).

**Table 2.** Changes to existing entries in Western Australia's vascular plant census during 2015. Excluded name = a name used in the botanical literature that refers to a taxon never occurring in WA; misapplied name = a name used in the botanical literature but now considered to refer to one or more different WA taxa; nomenclatural synonym = a superseded name based on the same type specimen as the accepted name—the epithet is usually transferred to a different genus name or rank; taxonomic synonym = a superseded name based on a different type specimen to the accepted name; *in litt.* = in correspondence; *in sched.* = on herbarium sheet/label; *p.p.* = in part; \* = naturalised; T, P1–P4 = Conservation Codes following Jones (2015a).

Old Name	New Name	Status	Comments
<i>Acacia exilis</i> Maslin	<i>Acacia exigua</i> I.M.Turner		Nomenclatural synonym. See Turner (2014).
<i>Acacia gracillima</i> Tindale	<i>Acacia minniritchi</i> I.M.Turner		Nomenclatural synonym. See Turner (2014).
<i>Acacia rigida</i> Maslin	<i>Acacia neorigida</i> I.M.Turner		Nomenclatural synonym. See Turner (2014).
<i>Actinoschoenus</i> sp. A Kimberley Flora (C.R. Dunlop 5303)	<i>Actinoschoenus ramosus</i> Rye, R.L.Barrett & M.D.Barrett	P3	Taxon formally published. See Rye <i>et al.</i> (2015).
<i>Actinoschoenus</i> sp. B Kimberley Flora (G.J. Keighery 2649)	<i>Actinoschoenus arthrostyloides</i> (W.Fitzg.) K.L.Clarke, K.L.Wilson & J.J.Bruhl		Name synonymised. See Rye <i>et al.</i> (2015).
<i>Actinoschoenus</i> sp. C Kimberley Flora (P.G. Wilson s.n. 12/5/72)	<i>Actinoschoenus quadricostatus</i> Rye, R.L.Barrett & M.D.Barrett	P1	Taxon formally published. See Rye <i>et al.</i> (2015).
<i>Actinoschoenus</i> sp. D Kimberley Flora (K.F. Kenneally 4789)	<i>Actinoschoenus glabrispiculus</i> Rye, R.L.Barrett & M.D.Barrett	P3	Taxon formally published. See Rye <i>et al.</i> (2015).
<i>Actinoschoenus</i> sp. E Kimberley Flora (C.R. Dunlop 5309)	<i>Actinoschoenus pentagonus</i> Rye, R.L.Barrett & M.D.Barrett		Taxon formally published. See Rye <i>et al.</i> (2015).
<i>Alyogyne</i> sp. Shark Bay (D.J. Edinger 6212)	<i>Alyogyne</i> sp. Great Victoria Desert (D.J. Edinger 6212)		Name synonymised. J.G. Conran <i>in litt.</i> (22/07/2015).

Old Name	New Name	Status	Comments
<i>Angianthus</i> sp. Altham (M.N. Lyons 2623)	<i>Angianthus globuliformis</i> M.Lyons & Keighery	P1	Taxon formally published. See Lyons & Keighery (2015).
<i>Aphyllodium</i> sp. Great Sandy Desert (C.P. Campbell 3689)	<i>Aphyllodium beardii</i> R.L.Barrett	P1	Taxon formally published. See Barrett & Barrett (2015b).
<i>Astartea laricifolia</i> Schauer	<i>Astartea pulchella</i> (DC.) Rye		Taxonomic synonym. See Rye (2015b).
<i>Astartea</i> sp. wing tips (M.E. Trudgen 12044)	<i>Astartea pulchella</i> (DC.) Rye		Name synonymised. See Rye (2015b).
<i>Asterolinon linum-stellatum</i> (L.) Duby	<i>Lysimachia linum-stellatum</i> L.	*	Nomenclatural synonym. See Manns & Anderberg (2009).
<i>Avena ludoviciana</i> Durieu	<i>Avena sterilis</i> subsp. <i>ludoviciana</i> (Durieu) M.Gillet & Magne	*	Nomenclatural synonym. G.J. Keighery <i>in litt.</i> (12/03/2014).
<i>Babingtonia behrii</i> (Schltdl.) A.R.Bean	n/a		Excluded taxon. See Rye (2015c).
<i>Baeckea crispiflora</i> (F.Muell.) F.Muell.	<i>Ericomyrtus serpyllifolia</i> (Turcz.) Rye		Taxonomic synonym. See Rye (2015a).
<i>Baeckea crispiflora</i> (F.Muell.) F.Muell. var. <i>crispiflora</i>	<i>Ericomyrtus serpyllifolia</i> (Turcz.) Rye		Taxonomic synonym. See Rye (2015a).
<i>Baeckea crispiflora</i> var. <i>tenuior</i> Ewart	<i>Ericomyrtus tenuior</i> (Ewart) Rye		Nomenclatural synonym. See Rye (2015a).
<i>Baeckea crispiflora</i> subsp. Mt Lesueur (E.A. Griffin 2325)	<i>Ericomyrtus</i> sp. Mt Lesueur (E.A. Griffin 2325)		Name synonymised. B.L. Rye <i>in sched.</i> (17/08/2015).
<i>Baeckea crispiflora</i> subsp. Ongerup (A. Scougall & C. Garawanta E35)	<i>Ericomyrtus serpyllifolia</i> (Turcz.) Rye		Name synonymised. See Rye (2015a).
<i>Baeckea grandiflora</i> Benth.	<i>Babingtonia grandiflora</i> (Benth.) Rye		Nomenclatural synonym. See Rye (2015d).
<i>Baeckea ochropetala</i> F.Muell.	<i>Hysterobaeckea ochropetala</i> (F.Muell.) Rye	P1	Nomenclatural synonym. See Rye (2015c).
<i>Baeckea platycephala</i> E.Pritz.	<i>Ericomyrtus serpyllifolia</i> (Turcz.) Rye		Taxonomic synonym. See Rye (2015a).
<i>Baeckea pulchella</i> DC.	<i>Astartea pulchella</i> (DC.) Rye		Nomenclatural synonym. See Rye (2015b).
<i>Baeckea</i> sp. Bunjil (B.R. Maslin 5067)	<i>Babingtonia minutifolia</i> Rye & Trudgen	P1	Taxon formally published. See Rye (2015d).
<i>Baeckea</i> sp. Bunney Road (S. Patrick 4059)	<i>Babingtonia erecta</i> Rye & Trudgen		Taxon formally published. See Rye (2015d).
<i>Baeckea</i> sp. Calingiri (F. Hort 1710)	<i>Babingtonia triandra</i> Rye & Hislop	P2	Taxon formally published. See Rye (2015d).
<i>Baeckea</i> sp. Darling Range (R.J. Cranfield 1673)	<i>Babingtonia pelloeae</i> Rye & Trudgen		Taxon formally published. See Rye (2015d).
<i>Baeckea</i> sp. fine-leaved (C.M. Lewis 517)	<i>Ericomyrtus drummondii</i> Turcz.		Name synonymised. See Rye (2015a).
<i>Baeckea</i> sp. Moora (R. Bone 1993/1)	<i>Babingtonia cherticola</i> Rye & Trudgen	P3	Taxon formally published. See Rye (2015d).
<i>Baeckea</i> sp. Narrogin (R. Hnatiuk 780011)	<i>Babingtonia maleyae</i> Rye & Trudgen	P2	Taxon formally published. See Rye (2015d).
<i>Baeckea</i> sp. Perth Region (R.J. Cranfield 444)	<i>Babingtonia urbana</i> Rye	P3	Taxon formally published. See Rye (2015d).

Old Name	New Name	Status	Comments
<i>Baeckea</i> sp. Yandanooka (R. Soullier 421)	<i>Babingtonia fascifolia</i> Rye	P1	Taxon formally published. See Rye (2015d).
<i>Baeckea thymoides</i> S.Moore	<i>Ericomyrtus serpyllifolia</i> (Turcz.) Rye		Taxonomic synonym. See Rye (2015a).
<i>Blumea psammophila</i> Dunlop ms	<i>Blumea psammophila</i> Dunlop		Taxon formally published. See Dunlop & Orchard (2015).
<i>Boerhavia diffusa</i> L.	n/a		Name made current. Taxon reinstated. G.J. Keighery <i>in litt.</i> (23/12/2014).
<i>Bonamia</i> sp. Dampier (A.A. Mitchell PRP 217)	<i>Bonamia pilbarensis</i> R.W.Johnson		Taxon formally published. See Johnson (2014).
<i>Bossiaea</i> sp. Princess May Range (M.D. Barrett & R.L. Barrett MDB 1326)	<i>Bossiaea zarae</i> R.L.Barrett	P3	Taxon formally published. See Barrett & Barrett (2015b).
<i>Bossiaea</i> sp. West Kimberley (R.L. Barrett & M.D. Barrett RLB 4045)	<i>Bossiaea arenitensis</i> R.L.Barrett		Taxon formally published. See Barrett & Barrett (2015b).
<i>Brachyloma</i> sp. Forrestania White (M. Hislop & F. Hort MH 2591)	<i>Brachyloma stenolobum</i> Hislop & Cranfield	P1	Taxon formally published. See Hislop & Cranfield (2014).
<i>Brachyscome cheilocarpa</i> F.Muell.	<i>Roebuckia cheilocarpa</i> (F.Muell.) P.S.Short		Nomenclatural synonym. See Short (2014).
<i>Brachyscome ciliaris</i> (Labill.) Less. var. <i>ciliaris</i>	<i>Brachyscome ciliaris</i> (Labill.) Less.		Nomenclatural synonym. See Short (2014).
<i>Brachyscome ciliaris</i> var. <i>lanuginosa</i> (Steetz) Benth.	<i>Brachyscome ciliaris</i> (Labill.) Less.		Taxonomic synonym. See Short (2014).
<i>Brachyscome ciliocarpa</i> W.Fitzg.	<i>Roebuckia ciliocarpa</i> (W.Fitzg.) P.S.Short		Nomenclatural synonym. See Short (2014).
<i>Brachyscome exilis</i> Sond.	n/a		Excluded taxon. See Short (2014).
<i>Brachyscome halophila</i> P.S.Short	<i>Roebuckia halophila</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2014).
<i>Brachyscome oncocarpa</i> Diels	<i>Roebuckia oncocarpa</i> (Diels) P.S.Short		Nomenclatural synonym. See Short (2014).
<i>Brachyscome</i> sp. Wanna Munna Flats (S. van Leeuwen 4662)	<i>Roebuckia similis</i> P.S.Short		Name synonymised. See Short (2014).
<i>Brachyscome tatei</i> J.M.Black	n/a		Excluded taxon. See Short (2014).
<i>Brunonia suffruticosa</i> L.W.Sage ms	<i>Brunonia australis</i> var. A Kimberley Flora (K.F. Kenneally 5452)		Name synonymised. See CHAH (2006).
<i>Caladenia attingens</i> subsp. <i>granite</i> (M.A. Burgman 4632)	<i>Caladenia attingens</i> subsp. <i>effusa</i> A.P.Br. & G.Brockman		Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia denticulata</i> subsp. Arrowsmith (G. Brockman GBB 2441)	<i>Caladenia denticulata</i> subsp. <i>albicans</i> A.P.Br. & G.Brockman	P1	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia denticulata</i> subsp. Jarrah forest (G.J. Keighery 13592)	<i>Caladenia denticulata</i> subsp. <i>rubella</i> A.P.Br. & G.Brockman		Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia longicauda</i> subsp. Chapman Valley (G. Brockman 884)	<i>Caladenia longicauda</i> subsp. <i>minima</i> A.P.Br. & G.Brockman	P2	Taxon formally published. See Brown & Brockman (2015).

Old Name	New Name	Status	Comments
<i>Caladenia longicauda</i> subsp. Duke of Orleans Bay (A.S. George 16169)	<i>Caladenia longicauda</i> subsp. <i>insularis</i> A.P.Br. & G.Brockman	P1	Name synonymised. See Brown & Brockman (2015).
<i>Caladenia longicauda</i> subsp. Manjimup (G. Brockman (GBB 2540)	<i>Caladenia longicauda</i> subsp. <i>extrema</i> A.P.Br. & G.Brockman	P1	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Boranup (M. Spencer MS71)	<i>Caladenia ambusta</i> A.P.Br. & G.Brockman	P2	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Brookton Hwy (G. Brockman GBB 547)	<i>Caladenia fluvialis</i> A.P.Br. & G.Brockman		Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Collie (E. Bennett s.n. PERTH 08396051)	<i>Caladenia leucochila</i> A.P.Br., R.D.Phillips & G.Brockman	T	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Island Point (G. Brockman GBB 2356)	<i>Caladenia swartsiorum</i> A.P.Br. & G.Brockman	P1	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Julimar (S.D. Hopper 3992)	<i>Caladenia denticulata</i> Lindl. subsp. <i>denticulata</i>		Name synonymised. A.P. Brown <i>in sched.</i> (02/06/2015).
<i>Caladenia</i> sp. Keninup (S. Clarke SC 127)	<i>Caladenia perangusta</i> A.P.Br. & G.Brockman	P2	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Moodiarrup (A.P. Brown 233)	<i>Caladenia straminichila</i> A.P.Br. & G.Brockman		Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Muir Hwy (W. Jackson BJ 341)	<i>Caladenia validinervia</i> A.P.Br. & G.Brockman	P1	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Quindanning (K. Smith & P. Johns 231)	<i>Caladenia hopperiana</i> A.P.Br. & G.Brockman	T	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Wyalkatchem (G.B. Brockman GBB 661)	<i>Caladenia erythronema</i> A.P.Br. & G.Brockman		Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Yerina Springs (G. Brockman GBB 1270)	<i>Caladenia bigeminata</i> A.P.Br. & G.Brockman	P1	Taxon formally published. See Brown & Brockman (2015).
<i>Caladenia</i> sp. Yuna (G. Brockman 712)	<i>Caladenia phuvialis</i> A.P.Br. & G.Brockman	P2	Taxon formally published. See Brown & Brockman (2015).
<i>Calectasia grandiflora</i> L.Preiss subsp. <i>grandiflora</i> ms	<i>Calectasia grandiflora</i> L.Preiss		Name synonymised. No subspecies recognised. See Barrett & Barrett (2015b).
<i>Calectasia grandiflora</i> subsp. southern (H. Demarz 546)	<i>Calectasia demarzi</i> R.L.Barrett		Taxon formally published. See Barrett & Barrett (2015b).
<i>Calectasia grandiflora</i> subsp. Wheatbelt (A.M. Coates 4315)	<i>Calectasia valida</i> R.L.Barrett		Taxon formally published. See Barrett & Barrett (2015b).
<i>Calectasia</i> sp. Pinjar (C. Tauss 557)	<i>Calectasia elegans</i> R.L.Barrett	P2	Taxon formally published. See Barrett & Barrett (2015b).
<i>Canna × orchiodes</i> L.H.Bailey	<i>Canna × generalis</i> L.H.Bailey	*	Misapplied name. G.J. Keighery <i>in litt.</i> (07/11/2014).
<i>Canna indica</i> L.	n/a	*	Name made current. Taxon reinstated. G.J. Keighery <i>in litt.</i> (07/11/2014).
<i>Caustis</i> sp. Gigas (A.S. George 9318)	<i>Caustis gigas</i> R.L.Barrett	P2	Taxon formally published. See Barrett & Barrett (2015b).
<i>Centrolepis</i> sp. Eneabba (B.P. Miller s.n. 31/12/2009)	<i>Centrolepis milleri</i> M.D.Barrett & D.D.Sokoloff	P3	Taxon formally published. See Barrett & Sokoloff (2015).
<i>Coleonema album</i> (Thunb.) Bartl. & H.L.Wendl.	<i>Coleonema pulchellum</i> I.Williams		Misapplied name. See Wilson (2013).

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<i>Commelina</i> sp. Roe River (R.L. Barrett & M.D. Barrett RLB 4633)	<i>Commelina roensis</i> M.D.Barrett & R.L.Barrett	P1	Taxon formally published. See Barrett & Barrett (2015b).
<i>Corymbia punkapitiensis</i> K.D.Hill & L.A.S.Johnson	<i>Corymbia aparrerinja</i> K.D.Hill & L.A.S.Johnson		Taxonomic synonym. See Nicolle (2014).
<i>Crinum</i> sp. West Kimberley (J.A. Smith s.n. 7/1/1979)	<i>Crinum joesmithii</i> M.D.Barrett & R.L.Barrett	P3	Taxon formally published. See Barrett & Barrett (2015b).
<i>Crypsis schoenoides</i> (L.) Lam.	<i>Sporobolus schoenoides</i> (L.) P.M.Peterson	*	Nomenclatural synonym. See Peterson <i>et al.</i> (2014).
<i>Cucumis maderaspatanus</i> L.	<i>Cucumis althaeoides</i> (Ser.) P.Sebastian & I.Telford		Misapplied name <i>p.p.</i> See Telford <i>et al.</i> (2011).
<i>Cucumis maderaspatanus</i> L.	<i>Cucumis argenteus</i> (Domin) P.Sebastian & I.Telford		Misapplied name <i>p.p.</i> See Telford <i>et al.</i> (2011).
<i>Cucumis maderaspatanus</i> L.	<i>Cucumis variabilis</i> P.Sebastian & I.Telford		Misapplied name <i>p.p.</i> See Telford <i>et al.</i> (2011).
<i>Cylindropuntia rosea</i> (DC.) Backeb.	<i>Cylindropuntia imbricata</i> (Haw.) F.M.Knuth	*	Taxonomic synonym. See Chinnock (2015).
<i>Cylindropuntia tunicata</i> (Lehm.) F.M.Knuth	n/a	*	Name made current. Taxon reinstated. See Chinnock (2015).
<i>Decaschistia byrnesii</i> Fryxell subsp. <i>byrnesii</i>	n/a		Excluded taxon. M.D. Barrett <i>in litt.</i> (26/05/2015).
<i>Diuris nicholsoniana</i> A.P.Br. ms	<i>Diuris porrifolia</i> Lindl.		Name synonymised. A.P. Brown <i>in litt.</i> (13/07/2015).
<i>Eriocaulon</i> sp. E Kimberley Flora (A.S. George 12635)	<i>Eriocaulon rivicola</i> G.J.Leach, M.D.Barrett & R.L.Barrett	P2	Taxon formally published. See Barrett & Barrett (2015b).
<i>Eriochloa pseudoacrotricha</i> (Thell.) S.T.Blake	<i>Eriochloa pseudoacrotricha</i> (Thell.) J.M.Black		Taxonomic synonym. <i>Eriochloa pseudoacrotricha</i> (Thell.) S.T.Blake is <i>nom. illeg.</i> See CHAH (2014a).
<i>Eucalyptus leptocalyx</i> / <i>scyphocalyx</i>	n/a		Name made noncurrent. Intergrades are not included in the census. See Thiele & Parker (2014).
<i>Eucalyptus rhodantha</i> var. <i>petiolaris</i> Blakely	<i>Eucalyptus rhodantha</i> var. $\times$ <i>petiolaris</i> Blakely		Considered to be of hybrid origin ( <i>E. rhodantha</i> $\times$ <i>E. pyriformis</i> ). D. Nicolle <i>in litt.</i> (15/07/2014).
<i>Fimbristylis</i> sp. G Kimberley Flora (A.C. Beaglehole 51810)	<i>Fimbristylis helicophylla</i> Rye, R.L.Barrett & M.D.Barrett	P2	Taxon formally published. See Rye <i>et al.</i> (2015).
<i>Glycine</i> sp. Pitta Creek (M.D. Barrett 1201)	<i>Glycine remota</i> M.D.Barrett & R.L.Barrett	P1	Taxon formally published. See Barrett & Barrett (2015b).
<i>Gomphrena</i> sp. Maret Islands (A.A. Mitchell 5414)	<i>Gomphrena splendida</i> R.L.Barrett & J.Palmer	P3	Taxon formally published. See Barrett & Palmer (2015).
<i>Goodenia kakadu</i> Carolin	<i>Goodenia cravenii</i> R.L.Barrett & M.D.Barrett	P3	Misapplied name. See Barrett & Barrett (2015a).
<i>Grevillea dissecta</i> (McGill.) Olde & Marriott	<i>Grevillea neodissecta</i> I.M.Turner	P4	Nomenclatural synonym. See Turner (2014).
<i>Grevillea rigida</i> Olde & Marriott	<i>Grevillea neorigida</i> I.M.Turner		Nomenclatural synonym. See Turner (2014).
<i>Grevillea rigida</i> subsp. <i>distans</i> Olde & Marriott	<i>Grevillea neorigida</i> subsp. <i>distans</i> (Olde & Marriott) I.M.Turner		Nomenclatural synonym. See Turner (2014).



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<i>Grevillea rigida</i> Olde & Marriott subsp. <i>rigida</i>	<i>Grevillea neorigida</i> I.M.Turner subsp. <i>neorigida</i>		Nomenclatural synonym. See Turner (2014).
<i>Grevillea xerophylla</i> P.Olde ms	n/a		Error. P.M. Olde pers. comm. (Aug. 2015).
<i>Haemodorum</i> sp. A Kimberley Flora (K.F. Kenneally 8639)	<i>Haemodorum basalticum</i> R.L.Barrett, Hopper & T.Macfarlane	P2	Taxon formally published. See Barrett <i>et al.</i> (2015c).
<i>Haemodorum</i> sp. Gardner Plateau (R.L. Barrett & M.D. Barrett RLB 1008)	<i>Haemodorum condensatum</i> Hopper & R.L.Barrett	P2	Taxon formally published. See Barrett <i>et al.</i> (2015c).
<i>Haemodorum</i> sp. Prince Regent River (M.D. Barrett MDB 1185)	<i>Haemodorum interrex</i> R.L.Barrett & M.D.Barrett	P1	Taxon formally published. See Barrett <i>et al.</i> (2015c).
<i>Hakea spathulata</i> (Benth.) R.M.Barker	<i>Hakea neospathulata</i> I.M.Turner		Nomenclatural synonym. See Turner (2014).
<i>Harmogia parviflora</i> Turcz.	<i>Ericomyrtus parviflora</i> (Turcz.) Rye		Nomenclatural synonym. See Rye (2015a).
<i>Helichrysum macranthum</i> Benth.	<i>Xerochrysum macranthum</i> (Benth.) Paul G.Wilson		Nomenclatural synonym. See Schmidt-Lebuhn <i>et al.</i> (2015).
<i>Hemiandra glabra</i> Benth. subsp. <i>glabra</i> ms	<i>Hemiandra glabra</i> Benth.		Name synonymised. Subspecies not recognised. See CHAH (2010).
<i>Hibbertia</i> sp. Mt Adams (E.D. Kabay 276)	<i>Hibbertia robur</i> K.R.Thiele		Taxon formally published. See Thiele (2014).
<i>Hibbertia</i> sp. Mt Gibson (R.D. Hoogland 12002)	<i>Hibbertia cockertoniana</i> K.R.Thiele	P3	Taxon formally published. See Thiele & Cockerton (2015).
<i>Hibbertia</i> sp. Prince Regent (M.D. Barrett & R.L. Barrett 1342)	<i>Hibbertia paranthera</i> K.R.Thiele	P2	Taxon formally published. See Thiele (2015b).
<i>Hibiscus</i> sp. Ninghan Station (A.A. Mitchell 1161)	<i>Radyera farragei</i> (F.Muell.) Fryxell & S.H.Hashmi		Name synonymised. See Davis (2015a).
<i>Indigofera boviparda</i> subsp. Eremaea (E.M. Goble- Garratt 186)	<i>Indigofera boviparda</i> subsp. <i>eremaea</i> Peter G.Wilson & Rowe		Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Chamaeclada (G.J. Keighery & N. Gibson 1224)	<i>Indigofera chamaeclada</i> Peter G.Wilson & Rowe		Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Cuspidata (Peter G. Wilson & E. Thoma PGW 1776)	<i>Indigofera cuspidata</i> Peter G.Wilson & Rowe		Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Decipiens (Peter G. Wilson & J. Palmer PGW 1777)	<i>Indigofera decipiens</i> Peter G.Wilson & Rowe		Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Eriophylla (J. Stretch s.n. PERTH 05406110)	<i>Indigofera eriophylla</i> Peter G.Wilson & Rowe	P1	Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Fractiflexa (S. van Leeuwen 3773)	<i>Indigofera fractiflexa</i> Peter G.Wilson & Rowe		Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Gilesii (M.E. Trudgen 15869)	<i>Indigofera gilesii</i> Peter G.Wilson & Rowe	P3	Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Kingiana (S. van Vreeswyk 3767)	<i>Indigofera kingiana</i> Peter G.Wilson & Rowe		Taxon formally published. See Wilson & Rowe (2015).



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<i>Indigofera</i> sp. Mount Augustus (S. Patrick & A. Crawford SP 4737)	<i>Indigofera fractiflexa</i> subsp. <i>augustensis</i> Peter G. Wilson & Rowe	P2	Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Occidentalis (D.J. Edinger 1259)	<i>Indigofera occidentalis</i> Peter G. Wilson & Rowe		Taxon formally published. See Wilson & Rowe (2015).
<i>Indigofera</i> sp. Warburton (A.A. Munir 5209)	<i>Indigofera warburtonensis</i> Peter G. Wilson & Rowe	P1	Taxon formally published. See Wilson & Rowe (2015).
<i>Isopogon buxifolius</i> var. <i>linearis</i> (R. Br.) Benth.	<i>Isopogon spathulatus</i> R.Br.		Nomenclatural synonym. B.L. Rye pers. comm. (2015).
<i>Isopogon buxifolius</i> var. <i>spathulatus</i> (R. Br.) Benth.	<i>Isopogon spathulatus</i> R.Br.		Nomenclatural synonym. See Rye & Hislop (2015).
<i>Isotoma hypocrateriformis</i> var. <i>cristata</i> N.G. Walsh ms	<i>Isotoma hypocrateriformis</i> (R.Br.) Druce		Name synonymised. N.G. Walsh <i>in litt.</i> (June 2010).
<i>Isotoma hypocrateriformis</i> var. <i>trichogramma</i> N.G. Walsh ms	<i>Isotoma hypocrateriformis</i> (R.Br.) Druce		Name synonymised. N.G. Walsh <i>in litt.</i> (June 2010).
<i>Isotropis</i> sp. Spirit Hills (D.J. Dixon 1632)	<i>Isotropis browniae</i> Jobson	P3	Taxon formally published. See Jobson (2014).
<i>Lasiopetalum</i> sp. Northam (F. Hort 1196)	<i>Lasiopetalum trichantherum</i> K.A. Sheph. & C.F. Wilkins	P2	Taxon formally published. See Shepherd & Wilkins (2015).
<i>Lechenaultia</i> sp. Harding Range (M.D. Barrett & R.L. Barrett MDB 1909)	<i>Lechenaultia mimica</i> M.D. Barrett & R.L. Barrett	P1	Taxon formally published. See Barrett & Barrett (2015a).
<i>Lepidosperma</i> sp. Mt Burdett (M.A. Burgman & C. Layman MAB 3287)	<i>Lepidosperma fairallianum</i> R.L. Barrett		Taxon formally published. See Barrett & Barrett (2015b).
<i>Leucopogon heterophyllus</i> Hislop	<i>Leucopogon diversifolius</i> Hislop		Nomenclatural synonym. See Hislop (2015b).
<i>Lindernia ciliata</i> (Colsm.) Pennell	<i>Bonnaya ciliata</i> (Colsm.) Spreng.	*	Nomenclatural synonym. See Liang & Wang (2014).
<i>Lomandra</i> sp. Lochada (T.D. Macfarlane 4833)	<i>Lomandra marginata</i> T. Macfarlane & Conran		Taxon formally published. See Macfarlane & Conran (2014).
<i>Malleostemon</i> sp. Cooljarloo (B. Backhouse s.n. 16/11/88)	<i>Babingtonia delicata</i> Rye & Trudgen	P1	Taxon formally published. See Rye (2015d).
<i>Mitrasacme</i> sp. Theda (K. Menkhorst s.n. 18/04/1988)	<i>Mitrasacme thedae</i> M.D. Barrett & R.L. Barrett	P1	Taxon formally published. See Barrett & Barrett (2015b).
<i>Nymphoides</i> sp. Mitchell Plateau (R.L. Barrett & M.D. Barrett RLB 2640)	<i>Nymphoides astoniae</i> M.D. Barrett & R.L. Barrett	P1	Taxon formally published. See Barrett & Barrett (2015b).
<i>Ocimum tenuiflorum</i> L.	n/a		Excluded taxon. This taxon does not occur in WA. See Conn (2014).
<i>Peplidium</i> sp. fortescue marsh (S. van Leeuwen 4865)	<i>Peplidium</i> sp. E Evol. Fl. Fauna Arid Aust. (A.S. Weston 12768)		Name synonymised. See Markey (2014).
<i>Phyllanthus fuernrohrii</i> F. Muell.	n/a		Name made current. Taxon reinstated. See Barrett & Telford (2015).
<i>Phyllanthus minutiflorus</i> Müll. Arg.	n/a		Name made current. Taxon reinstated. See Barrett & Telford (2015).
<i>Phyllanthus</i> sp. B Kimberley Flora (T.E.H. Aplin et al. 809)	n/a		Name made current. Taxon reinstated. See Barrett & Telford (2015).
<i>Phyllanthus</i> sp. C Kimberley Flora (N.T. Burbidge 1400)	<i>Phyllanthus eremicus</i> R.L. Barrett & I. Telford	P3	Taxon formally published. See Barrett & Telford (2015).

Old Name	New Name	Status	Comments
<i>Phyllanthus ciccoides</i> Müll.Arg.	<i>Phyllanthus baccatus</i> Benth.		Misapplied name. See Barrett & Telford (2015).
<i>Phyllanthus</i> sp. Coastal North West (J.Z. Weber 4919)	<i>Phyllanthus hamelinii</i> I.Telford & R.L.Barrett		Taxon formally published. See Barrett & Telford (2015).
<i>Phyllanthus</i> sp. D Kimberley Flora (C.R. Dunlop 5302)	<i>Phyllanthus indigoferoides</i> Benth.		Name synonymised. See Barrett & Telford (2015).
<i>Podolepis auriculata</i> DC.	<i>Podolepis aristata</i> subsp. <i>auriculata</i> (DC.) Jeanes		Nomenclatural synonym. See Jeanes (2015).
<i>Podolepis canescens</i> DC.	n/a		Excluded taxon. See Jeanes (2015).
<i>Podolepis rugata</i> Labill. var. <i>rugata</i>	<i>Podolepis rugata</i> Labill. subsp. <i>rugata</i>		Nomenclatural synonym. See Jeanes (2015).
<i>Podolepis</i> sp. Carnarvon Range (D.J. Edinger Nats 33)	<i>Podolepis eremaea</i> Jeanes		Name synonymised. See Jeanes (2015).
<i>Podolepis</i> sp. Great Victoria Desert (A.S. George 8219)	<i>Podolepis eremaea</i> Jeanes		Name synonymised. See Jeanes (2015).
<i>Proiphys amboinensis</i> (L.) Herb.	n/a		Excluded taxon. See Barrett & Barrett (2015b).
<i>Pterostylis</i> sp. broad petals (S.D. Hopper 4429)	<i>Pterostylis platypetala</i> D.L.Jones & C.J.French		Taxon formally published. See Jones & French (2015).
<i>Pterostylis</i> sp. clubbed snail orchid (R. Davis 8088)	<i>Pterostylis glebosa</i> D.L.Jones & C.J.French		Taxon formally published. See Jones & French (2014).
<i>Pterostylis</i> sp. elegant snail orchid (G. Brockman GBB 1194)	<i>Pterostylis scitula</i> D.L.Jones & C.J.French		Taxon formally published. See Jones & French (2015).
<i>Pterostylis</i> sp. exserted labellum (A.C. Beauglehole 12194)	<i>Pterostylis exserta</i> (D.L.Jones) D.L.Jones		Name synonymised. A.P. Brown <i>in litt.</i> (07/09/2015).
<i>Pterostylis</i> sp. extended dorsal sepal (G. Paull 731)	<i>Pterostylis</i> sp. crinkled leaf (G.J. Keighery 13426)		Name synonymised. G. Brockman pers. comm. (05/08/2014).
<i>Pterostylis</i> sp. miniature (J.R. Wheeler 3298)	<i>Pterostylis voigtii</i> D.L.Jones & C.J.French		Name synonymised. See Jones & French (2015).
<i>Pterostylis</i> sp. Ongerup (K.R. Newbey 4874)	<i>Pterostylis perculata</i> (D.L.Jones & C.J.French) D.L.Jones		Name synonymised. A.P. Brown <i>in litt.</i> (07/09/2015).
<i>Pterostylis</i> sp. Slender Snail Orchid (G.J. Keighery 14516)	<i>Pterostylis</i> sp. crinkled leaf (G.J. Keighery 13426)		Name synonymised. G. Brockman pers. comm. (05/08/2014).
<i>Pterostylis</i> sp. small stature (W. Jackson BJ303)	<i>Pterostylis parva</i> D.L.Jones & C.J.French		Name synonymised. See Jones & French (2015).
<i>Pterostylis</i> sp. striped sepal greenhood (G. Brockman GBB355)	<i>Pterostylis zebrina</i> (D.L.Jones) D.L.Jones	P2	Name synonymised. A.P. Brown <i>in litt.</i> (07/09/2015).
<i>Ptilotus</i> sp. Burnerbinmah (S. Patrick 2787)	<i>Ptilotus andersonii</i> R.W.Davis	P1	Taxon formally published. See Davis (2015b).
<i>Roebuckia cheilocarpa</i> (F.Muell.) P.S.Short	<i>Roebuckiella cheilocarpa</i> (F.Muell.) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia cheilocarpa</i> (F.Muell.) P.S.Short var. <i>cheilocarpa</i>	<i>Roebuckiella cheilocarpa</i> (F.Muell.) P.S.Short var. <i>cheilocarpa</i>		Nomenclatural synonym. See Short (2015).
<i>Roebuckia cheilocarpa</i> var. <i>glabrata</i> P.S.Short	<i>Roebuckiella cheilocarpa</i> var. <i>glabrata</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia cheilocarpa</i> var. <i>integra</i> P.S.Short	<i>Roebuckiella cheilocarpa</i> var. <i>integra</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).

Old Name	New Name	Status	Comments
<i>Roebuckia cheilocarpa</i> var. <i>quobbensis</i> P.S.Short	<i>Roebuckiella cheilocarpa</i> var. <i>quobbensis</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia chinnockii</i> P.S.Short	<i>Roebuckiella chinnockii</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia ciliocarpa</i> (W.Fitzg.) P.S.Short	<i>Roebuckiella ciliocarpa</i> (W.Fitzg.) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia cuneata</i> P.S.Short	<i>Roebuckiella cuneata</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia halophila</i> (P.S.Short) P.S.Short	<i>Roebuckiella halophila</i> (P.S.Short) P.S.Short	P3	Nomenclatural synonym. See Short (2015).
<i>Roebuckia lathamensis</i> P.S.Short	<i>Roebuckiella lathamensis</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia lathamensis</i> var. <i>glabrata</i> P.S.Short	<i>Roebuckiella lathamensis</i> var. <i>glabrata</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia lathamensis</i> var. <i>glandulosa</i> P.S.Short	<i>Roebuckiella lathamensis</i> var. <i>glandulosa</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia lathamensis</i> P.S.Short var. <i>lathamensis</i>	<i>Roebuckiella lathamensis</i> (P.S.Short) P.S.Short var. <i>lathamensis</i>		Nomenclatural synonym. See Short (2015).
<i>Roebuckia nerrenensis</i> P.S.Short	<i>Roebuckiella nerrenensis</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia oncocarpa</i> (Diels) P.S.Short	<i>Roebuckiella oncocarpa</i> (Diels) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Roebuckia similis</i> P.S.Short	<i>Roebuckiella similis</i> (P.S.Short) P.S.Short		Nomenclatural synonym. See Short (2015).
<i>Sauropus ochrophyllus</i> (Benth.) Airy Shaw	<i>Synostemon glaucus</i> F.Muell.		Misapplied name. See Barrett & Telford (2015).
<i>Sauropus ramosissimus</i> (F.Muell.) Airy Shaw	<i>Sauropus</i> sp. Woolgorong (M. Officer s.n. 10/8/94)	P3	Misapplied name. See Barrett & Telford (2015).
<i>Sauropus torridus</i> J.T.Hunter & J.J.Bruhl	<i>Synostemon glaucus</i> F.Muell.		Taxonomic synonym. See Barrett & Telford (2015).
<i>Sauropus trachyspermus</i> (F.Muell.) Airy Shaw	<i>Sauropus hubbardii</i> Airy Shaw		Misapplied name <i>p.p.</i> See Barrett & Telford (2015).
<i>Sauropus trachyspermus</i> (F.Muell.) Airy Shaw	<i>Sauropus lissocarpus</i> (S.Moore) Airy Shaw		Misapplied name <i>p.p.</i> See Barrett & Telford (2015).
<i>Sauropus trachyspermus</i> (F.Muell.) Airy Shaw	<i>Phyllanthus rhytidospermus</i> Müll.Arg.		Misapplied name <i>p.p.</i> See Barrett & Telford (2015).
<i>Sauropus</i> sp. Central Ranges (D.J. Edinger et al. 2420)	<i>Phyllanthus rhytidospermus</i> Müll.Arg.		Name synonymised. See Barrett & Telford (2015).
<i>Sauropus</i> sp. Cockburn Range (D. Dureau 81)	<i>Sauropus rigidulus</i> (Müll.Arg.) Airy Shaw		Name synonymised. See Barrett & Telford (2015).
<i>Sauropus</i> sp. Koodaideri detritals (J. Naaykens & J. Hurter JH 11213)	<i>Synostemon hamersleyensis</i> I.Telford & Naaykens	P1	Taxon formally published. See Telford & Naaykens (2015).
<i>Schoenus</i> sp. Theda (M.D. Barrett 1578 B)	<i>Schoenus thedae</i> M.D.Barrett & R.L.Barrett	P1	Taxon formally published. See Barrett & Barrett (2015b).
<i>Sida</i> sp. B Kimberley Flora (A.A. Mitchell 2745)	<i>Sida</i> sp. Pindan (B.G. Thomson 3398)		Name synonymised. See CHAH (2012).
<i>Solanum americanum</i> Mill.	<i>Solanum nodiflorum</i> Jacq.		Misapplied name. G.J. Keighery <i>in litt.</i> (16/03/2015).

Old Name	New Name	Status	Comments
<i>Sonchus asper</i> (L.) Hill subsp. <i>asper</i>	n/a	*	Name made current. Taxon reinstated. See Thompson (2015).
<i>Stylidium araeophyllum</i> Wege ms	<i>Stylidium araeophyllum</i> Wege		Taxon formally published. See Wege (2015c).
<i>Stylidium longicornu</i> Carlquist	<i>Stylidium latroductus</i> R.L.Barrett, M.D.Barrett & Lowrie	P2	Misapplied name. See Barrett <i>et al.</i> (2015b).
<i>Stylidium neurophyllum</i> Wege ms	<i>Stylidium neurophyllum</i> Wege		Taxon formally published. See Wege (2015c).
<i>Stylidium purpureum</i> Wege ms	<i>Stylidium purpureum</i> Wege		Taxon formally published. See Wege (2015c).
<i>Stylidium purpureum</i> subsp. non stilted (J.A. Wege & F. Hort JAW 1384)	<i>Stylidium purpureum</i> Wege		Name synonymised. See Wege (2015c).
<i>Stylidium spiciforme</i> Wege ms	<i>Stylidium spiciforme</i> Wege		Taxon formally published. See Wege (2015c).
<i>Stylidium</i> sp. Chittering (J.A. Wege 709)	<i>Stylidium neurophyllum</i> Wege		Name synonymised. See Wege (2015c).
<i>Stylidium</i> sp. Darling Range (H. Bowler 371)	<i>Stylidium tenue</i> subsp. <i>majusculum</i> Wege		Taxon formally published. See Wege (2015c).
<i>Styphelia</i> sp. Great Victoria Desert (N. Murdoch 44)	<i>Styphelia</i> sp. Great Victoria Desert (N. Murdock 44)	P2	Name synonymised. Spelling correction. M. Hislop pers. comm. (2015).
<i>Thomasia glutinosa</i> Lindl.	<i>Lasiopetalum glutinosum</i> (Lindl.) F.Muell.		Nomenclatural synonym. See Shepherd & Wilkins (2015).
<i>Thomasia glutinosa</i> Lindl. var. <i>glutinosa</i>	<i>Lasiopetalum glutinosum</i> (Lindl.) F.Muell. subsp. <i>glutinosum</i>	P3	Nomenclatural synonym. See Shepherd & Wilkins (2015).
<i>Thomasia glutinosa</i> var. <i>latifolia</i> Benth.	<i>Lasiopetalum glutinosum</i> subsp. <i>latifolium</i> (Benth.) K.A.Sheph. & C.F.Wilkins		Nomenclatural synonym. See Shepherd & Wilkins (2015).
<i>Thomasia laxiflora</i> Benth.	<i>Lasiopetalum laxiflorum</i> (Benth.) F.Muell.	P3	Nomenclatural synonym. See Shepherd & Wilkins (2015).
<i>Thomasia</i> sp. Gingin (F. & J. Hort 1511)	<i>Lasiopetalum venustum</i> K.A.Sheph. & C.F.Wilkins	P3	Taxon formally published. See Shepherd & Wilkins (2015).
<i>Thomasia</i> sp. New Norcia (Cayser s.n. Nov. 1918)	<i>Lasiopetalum cenobium</i> K.A.Sheph. & C.F.Wilkins	P1	Taxon formally published. See Shepherd & Wilkins (2015).
<i>Thryptomene micrantha</i> (DC.) C.A.Gardner	<i>Thryptomene dampieri</i> Rye		Taxonomic synonym. See Rye (2014).
<i>Thryptomene</i> sp. Billabong (M.E. Trudgen 12858)	<i>Thryptomene podantha</i> Rye & Trudgen		Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Carnamah (J. Borger, A. Dring & F. Falconer AD 1510-25)	<i>Thryptomene shirleyae</i> Rye	P2	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. East Yuna (J.W. Green 4639)	<i>Thryptomene hubbardii</i> Rye & Trudgen	P3	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Eneabba (R.J. Cranfield 8433)	<i>Thryptomene spicata</i> Rye & Trudgen	P2	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Eurardy (D. & B. Bellairs 1649)	<i>Thryptomene pinifolia</i> Rye & Trudgen	P2	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Greenough River (J. Docherty 169)	<i>Thryptomene orbiculata</i> Rye & Trudgen	P3	Taxon formally published. See Rye (2014).

Old Name	New Name	Status	Comments
<i>Thryptomene</i> sp. Kalbarri limestone (D. & B. Bellairs 1652 A)	<i>Thryptomene calcicola</i> Rye	P2	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Mingenew (Diels & Pritzel 332)	<i>Thryptomene nitida</i> Rye & Trudgen	P3	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Moresby Range (A.S. George 14873)	<i>Thryptomene stapfii</i> Rye & Trudgen	P3	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Steep Point (M.E. Trudgen 7421)	<i>Thryptomene repens</i> Rye & Trudgen	P2	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Tamala (M.E. Trudgen 7384)	<i>Thryptomene caduca</i> Rye & Trudgen	P3	Taxon formally published. See Rye (2014).
<i>Thryptomene</i> sp. Yuna Reserve (A.C. Burns 100)	<i>Thryptomene velutina</i> Rye & Trudgen	P2	Taxon formally published. See Rye (2014).
<i>Trachymene</i> sp. Theda (M.D. Barrett MDB 1661)	<i>Trachymene pavementum</i> M.D. Barrett & R.L. Barrett	P1	Taxon formally published. See Barrett & Barrett (2015b).
<i>Trichocline</i> sp. Treeton (B.J. Keighery & N. Gibson 564)	<i>Trichocline spathulata</i> (DC.) J.H. Willis		Name synonymised. See Lander (2015).
<i>Tricoryne</i> sp. Morawa (G.J. Keighery & N. Gibson 6759)	<i>Tricoryne tuberosa</i> Keighery & T. Macfarlane		Taxon formally published. See Macfarlane & Keighery (2014).
<i>Triodia</i> sp. Millstream (A.A. Mitchell PRP 207)	<i>Triodia basitricha</i> M.D. Barrett	P3	Taxon formally published. See Barrett & Barrett (2015b).
<i>Tripterococcus paniculatus</i> W.R. Barker ms	<i>Tripterococcus</i> sp. <i>Brachylobus</i> (A.S. George 14234)	P4	Name synonymised. To align with CHAH phrase name protocols (2014b).
<i>Vigna mungo</i> (L.) Hepper	n/a		Excluded taxon. G.J. Keighery <i>in litt.</i> (03/02/2015).
<i>Vigna radiata</i> var. <i>setulosa</i> (Dalziel) Ohwi & Ohashi	<i>Vigna radiata</i> var. <i>sublobata</i> (Roxb.) Verdc.		Taxonomic synonym. G.J. Keighery <i>in litt.</i> (03/02/2015).
<i>Vigna</i> sp. central (M.E. Trudgen 1626)	<i>Vigna</i> sp. Hamersley Clay (A.A. Mitchell PRP 113)		Name synonymised. S. Dillon & R. Butcher <i>in sched.</i> (09/11/2015).

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